Amendments to the Claims:

This listing of the claims will replace all prior versions, and listings, of the claims in the application:

Claims 1-46 (Canceled)

47. (Previously presented) A method of creating a data storage pool, comprising:

providing information for a plurality of storage resources in response to a user query;

assigning at least one storage property to selected ones of the plurality of storage resources in response to user instructions to define the data storage pool;

receiving a logical expression to identify respective ones of the storage resources that are available for a requested store operation based upon the storage properties assigned to the selected ones of the storage resources; and

allocating selected ones of the identified storage resources for the requested store operation.

48. (Previously presented) The method according to claim 47, wherein the logical expression includes at least one logical operator and at least two storage properties.

49. (Previously presented) The method according to claim 48, wherein the logical expression includes an amount of storage needed for the requested store operation.

50. (Previously presented) The method according to claim 47, further including receiving a new property as part of the logical expression.

51. (Previously presented) The method according to claim 47, further including assigning a particular one of the at least one storage properties to a particular type of storage resource.

52. (Previously presented) The method according to claim 47, wherein the plurality of storage resources includes logical volumes.

53. (Previously presented) The method according to claim 47, further including receiving a user instruction to identify a storage resource as hand-off storage.

54. (Previously presented) The method according to claim 47, wherein the user query is generated by a storage administrator.

55. (Previously presented) The method according to claim 47, wherein the logical expression is generated by a database administrator.

56. (Previously presented) An article, comprising:

a storage medium having stored thereon instructions that when executed by a machine result in the following:

providing information for a plurality of storage resources in response to a user query;

assigning at least one storage property to selected ones of the plurality of storage resources in response to user instructions to define the data storage pool;

receiving a logical expression to identify respective ones of the storage resources that are available for a requested store operation based upon the storage properties assigned to the selected ones of the storage resources; and

allocating selected ones of the identified storage resources for the requested store operation.

57. (Previously presented) The article according to claim 56, wherein the logical expression includes at least one logical operator and at least two storage properties.

58. (Previously presented) The article according to claim 57, wherein the logical expression includes an amount of storage needed for the requested store operation.

59. (Previously presented) The article according to claim 57, further instructions to include assigning a particular one of the at least one storage properties to a particular type of storage resource.

60. (Previously presented) A system, comprising:

a processor; and

a memory coupled to the processor, the memory including instructions that when executed result in the following:

providing information for a plurality of storage resources in response to a user query;

assigning at least one storage property to selected ones of the plurality of storage resources in response to user instructions to define the data storage pool;

receiving a logical expression to identify respective ones of the storage resources that are available for a requested store operation based upon the storage properties assigned to the selected ones of the storage resources; and

allocating selected ones of the identified storage resources for the requested store operation.

61. (Previously presented) The system according to claim 60, wherein the logical expression includes at least one logical operator and at least two storage properties.

62. (Previously presented) The system according to claim 60, wherein the logical expression includes an amount of storage needed for the requested store operation.

63.   (Currently Amended) The system according to claim 60, further <u>including</u> instructions to [[include assigning]] <u>assign</u> a particular one of the at least one storage properties to a particular type of storage resource.